

Directory:

ftp://ftp.cdc.noaa.gov/Projects/EDDI/CONUS_archive/data/

This directory contains annual directories (/1980/ ... /2017/) containing values of Evaporative Demand Drought Index (EDDI) in daily ascii files, for the period January 1, 1980 to the present.

Data are EDDI values for the period prior to the indicated date that is equal to the timescale.

Filenames indicate timescale and date: e.g.,

EDDI_ETrs_02wk_19801215.asc is the 2-week EDDI for December 15, 1980.

Each file has a six-line header describing the data format:

ncols 464 = number of columns of data (longitude bands)

nrows 224 = number of rows of data (latitude bands)

xllcorner -125 = longitude of lower-left corner of coverage

yllcorner 25 = latitude (decimal degrees) of lower-left corner of coverage

cellsize 0.125 = spatial resolution of data (decimal degrees)

nodata_value -9999. = value denoting no data.

Data are in geographic coordinates, starting in the northwest corner, reading west to east (left to right across each row), and then southwards (downwards). These files are directly importable into ArcGIS.

Available timescales are 1, 2 ... 11, 12 weeks and 1, 2 ... 11, 12 months.